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ON TO WILLCOX.

Leaving the Gila Valley—A Day's Sojourn at Wilcox.

Wilcox, Ariz., Oct. 13.—(Special Correspondence of The Republican.)—In company with Judge Lovell of Tucson and Mr. H. C. Day, chairman of the Graham county board of supervisors, I ventured aboard the "Gila Monster," then headed for Bowie. Two hours' stay in Bowie, and then we were off to Wilcox.

"I've been following you up," remarked Mrs. Macy, as we stepped into the neat reception room of the Hotel Macy at Wilcox at 11 p. m. The lady suggested that as I looked tired it would be a wise plan to take a good night's rest, and acting upon the suggestion I was soon in the "land of nod." Mrs. Macy is not a Californian, as previously stated, but hails from Orange county, New York. Her house is the home of army officers, mining experts, commercial drummers and cattlemen when these travelers happen into Wilcox.

While in Wilcox I called on Col. H. C. Hooker and his son, Edward, at the attractive home of the latter. The gentlemen had just driven in from Fort Bowie, where Edward Hooker has several gold claims on which he has a dozen or more men working. Mr. Hooker is decidedly well pleased with the outlook, but as yet is unable to give out satisfactory information. Specimens brought in indicate a rich prospect. Mr. Hooker is one of the leading cattle shippers in the Spring Valley. Speaking of a spring shipment of yearling Herefords to the number of 2,000 head, the colonel said that he had sold at \$14 and before the cattle left the local yards an advance of \$3.50 per head was offered the buyers. This was declined and four months later the animals brought \$37 at Kansas City. Col. Hooker's big ranch, twenty-two miles north at Sierra Bonita, in the Spring Valley, is regarded as one of the finest in Arizona; in fact, the southwest. Besides large herds of choice Herefords, the ranch is the home of the sons of Stamboul and Palo Alto. The reputation of Stamboul and Palo Alto need not be repeated, as every turkman and lover of horse flesh is familiar with their records. A grandson of Electioneer, and other registered race stock are among the speeders on the farm. The country around Sierra Bonita is excellent for grazing. I hope soon to be able to accept Col. Hooker's invitation to visit the big ranch. Shipments of cattle from Wilcox fall will be lighter than usual; only lots to complete orders over six months ago; in other words, remnants of spring deals. The cattle company sent a trainload yesterday to Asiland Kin. Shipments in 1897 up to October 1, 32,848 head.

Dr. M. J. Nicholson will move into his new cottage this week, or as soon as Mrs. Nicholson is able to bear the change. A daughter arrived in the Nicholson family last Sunday week and there is joy in that household. Wilcox is the shipping point of Camp Grant, George H. Wilson, quartermaster's clerk, being here all the time to look after matters.

Wells he after sunk will go down below the surface into lower strata. Sickness arising from drinking surface water has led to this conclusion. Daily sage to Camp Grant, tri-weekly to Dos Cabezas and a proposed line to the Grand Reef copper mine.

Mrs. E. R. Hooker is visiting at the Sierra Bonita ranch north of here. Will Smith of the Range News office returned from Globe. He rode over the thirty miles of stage road to San Carlos, thence by to slack over the trail.

M. C. Cooper ("Paddy") is he is familiarly called has been here twelve years and recounts many historic incidents at this place and at Clifton, where he formerly lived.

H. A. Morgan of Norton & Morgan has just returned from a business trip to the Gila valley. Mr. Norton is in Los Angeles.

Found—A man in town who actually took exception to a free notice. It is hard to please some people—but they'll get over it.

Report from Pearce relative to the Kobl or Mining company, which is putting down a shaft in the valley, are to the effect that the 5x9 hole has been opened 100 feet deep. Three shifts of six men each are at work on this proposition, which is supposed to be on the west trend of the Commonwealth ledge. The superintendent, James McCaw, is at present in California.

Manager Payne was in yesterday from the Grand Reef copper mines in Aravaipa canyon. He said that the machinery ordered would arrive in a few days. Two carloads of lumber were sent out to the mines a few days ago. Wilcox is the shipping point for the Grand Reef and Gable Mountain copper propositions. There are now about 200 men working in the Aravaipa canyon, at the head of Sulphur Springs valley.

Fifteen miles southeast of Wilcox lie the mountains in which is located the Dos Cabezas gold mining district. About thirty men are scattered about the district working claims, among which are the C-sey group, the Philadelphia and Galena Chief. On the Cottonwood property there is a five-samp mill. The shaft, on the Cottonwood is down 200 feet and three levels are run. Some veins are contact, some granite, porphyry and lime. Copper, gold, silver and lead are the prevailing features of this district. Ten years ago fully 250 men were working over there.

The Golden Rule copper mines at the east end of the Dragon mountains are being worked by Kansas City parties. The shaft is down 135 feet and levels run 150 feet. Some stopping has been done. Water has given some trouble, and clearing out is the order of business just now. A son of Mr. Phatel, one of the owners, is on the premises, acting as foreman.

Wilcox people are enthusiastic over the outlook, the Pearce district and the Aravaipa district, above referred to being tributary to the big cattle shipping point. PITTOCK.

PRISON REFORMERS.

Annual Conference and Exhibition of New York Association.

New York, Oct. 14.—The prison association of New York opened its prison exhibition and three day annual conference at the headquarters of the organization yesterday afternoon. President Lewis opened the conference. He spoke in vigorous protest against the idea that society must punish a man in proportion to his guilt. "Until that idea has been eradicated from men's minds," said he, "there is no hope of reforming the criminal. Again we offer another idea as a true basis for penal action, it is the duty of society to protect itself by the elimination of the criminal class, reforming the criminal wherever possible and restraining and putting out of the way all those criminals whose liberty renders society unsafe until they are fit to be at large. The traditional idea, embodied in our penal code, is now being constantly encroached on by such innovations as the parole law of New Zealand and Massachusetts."

G. C. Speranza then read an interesting and well worded paper on the "Italian Penal Code." There is no death penalty in Italy. The code has been severely criticised, but it is now the standard of Europe. Even England has an official translation of it. Mr. Lewis criticised the code on the ground of its being based on the old idea of punishment, although a marvel of thoroughness and precision. Col. Scott, head of the Massachusetts reformatory, to which men are admitted between the ages of 15 and 35 years, then gave an interesting description of his work. "The difference between prison and the reformatory," said he, "is that one makes the offender endure and the other work his way out."

RUN ON A BANK.

It Was Caused By a Typographical Error in One of the Newspapers.

Monterey, Oct. 14.—There was a run yesterday on the City and District Savings bank, a local institution in which the seminary of St. Sulpice is said to have a controlling interest; and which is regarded as perfectly solvent. One explanation given is that the run was caused by a typographical error in one of the French local newspapers in a message from Madrid that in case war was declared against Spain the Banque d'Espagne would stop its payments.

The message was made to read "La Banque d'Espagne," which is the French name of the savings bank. This started a run on the east end branch and the tellers were overrun with customers who wished to withdraw their funds.

On St. James street stands the main office and here, too, a crowd was pressing in on the tellers who were paying out money to all who could reach the window. The last run on this bank was in 1873, when a somewhat similar and senseless rumor got abroad and raised the fears of the people who do business with the institution and whose nervousness then, as now, precipitated a panic without good reason.

SAILING ORDERS.

The Texas and Detroit Will Leave Brooklyn Navy Yard Today.

New York, Oct. 14.—Sailing orders have been issued to the commanding officers of the battle ships Texas and the cruiser Brooklyn. Both vessels are now at the Brooklyn navy yard. They have been there some time, undergoing repairs and alterations. The repairs have been completed, and it is expected the vessels will leave the yard tomorrow. The battle ship Texas is to go to

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the Cape Cod anchorage, where she will remain until the vessels of the north Atlantic squadron arrive. They are now at the southern drill grounds off the Virginia capes. It is expected they will arrive at Cape Cod and go to Boston early in the week. The fleet has been ordered to take part in the centenary anniversary of the launching of the frigate Constitution. The celebration will take place Oct. 17.

Scaled orders were issued to Capt. George C. Rector, commander of the Detroit. The cruiser has been at the Brooklyn navy yard for several months, her engines and boilers have been thoroughly overhauled, and she is now in first class condition. The five inch rapid-fire guns have been mounted on the main deck, fore and aft. It is expected the Detroit will go south and relieve one of the vessels now off the Florida coast watching filibusters.

LIGHTED BY A MOON.

Beautiful Scheme of Illuminating Columbia University Library.

New York, Oct. 14.—A scheme of illumination, as beautiful as it is original, is being put into operation in the new library at Columbia university. By a system of reflected lights a big white moon, whose luminous rays will light the whole interior, hangs suspended from the dark blue background of the dome. Although electricity alone is used, and the most intense rays from arc lights are focussed through strong lenses on the great white sphere, the reflected radiance of the moon consists of rays so soft and diffused that it is refreshing to the sight. The moon consists of a hollow sphere, seven feet in diameter, constructed of wood and painted a dull white. The invention was suggested by Charles McKim, the architect.

SAFE KEEPING OF MILLIONS.

Government Treasury Vaul's Protected by Electricity.

New York, Oct. 14.—A Washington special to the Commercial Advertiser says: The vaults in the basement of the treasury building, in which many millions of dollars are stored, always have been dependent upon strength for the safe keeping of their treasures. They will be protected still further by a complicated system of electrical devices.

In the entrance of the treasury building there now stands a cabinet, inside of which are an electrical needle and drop button for each vault and an alarm bell. In the basement of the building wires are being strung from this cabinet to each of the vaults.

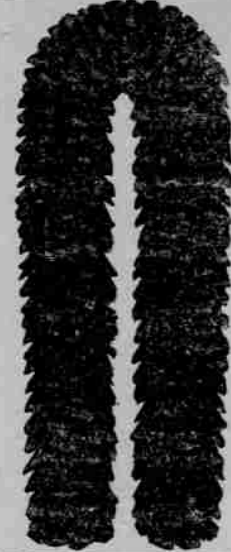
Outside of the big iron floor of each vault has been built another door made of paper. Concealed beneath the outer surface there is a mass of small wires. These wires are laid so closely together under the thin covering of paper that if a person were to stick a pin through the outer covering of the door the alarm would be set off in the main entrance and at the police office as well. If the door which is not very securely fastened, is opened, the alarm is set off even before the burglar has a chance to get to the main doors of the vault.

Inside of the vault's a covering of thin paper boards has been laid upon floor, walls and ceiling, and these, like the door at the entrance, have been filed with wires, all connected with the alarm system. As soon as this flooring is touched by a piece of metal or as soon as one of the millions of fine wires woven into it is broken, the alarm is given. The new system will be in working order within a few days.

THE ARGONAUT A SUCCESS.

Wrecking Boat Submerged in Twenty One Feet of Water Two Hours.

Baltimore, Oct. 14.—A private trial of the submarine wrecking boat Argonaut has been had in the dry dock of the Columbian iron works, where she was built, the result of which is said to have been highly satisfactory to her inventor and owners. She was submerged in twenty-one feet of water, remaining under the surface for two hours, during which time constant communication was kept up with those who were in her cabin and engine room by means of a rubber tube. Six gentlemen connected with the iron works and the company which owns the boat, accompanied Simon Lake, the inventor, on the submarine trip, and all agree that there was an abundance of light and air at all times, the compressed air being so pure that cigars were smoked in the cabin during the submersion. Many tests of her engines were made, and while the trial was merely preliminary, the inventor asserts that enough was learned to make it certain that the boat will be able to perform the work for which she was designed.



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Pattern Hats By the Dozens,
For Mothers, Aunts and Cousins,
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HIGH GRADE, but not high prices. 142 and 144 East Washington.

signed; that of recovering cargoes from sunken vessels and all other work of a submarine character.

IMPROVING ITS WIRES.

Union Pacific Prepares to Do Its Own Telegraph Business.

Laramie, Colo., Oct. 14.—Twenty linemen are at work on the Laramie division today stringing a new copper wire. The outfit is at Harper's station and is being moved rapidly forward. They have a dining car and complete equipment. While their operations are being conducted without any publicity, it is generally understood that the Union Pacific is getting ready to comply with the order of the United States court requiring a complete separation of the business of the railroad and the Western Union. An extension was recently granted till January 1, 1898, and to perform all the necessary work between now and that time will require the utmost expedition.

This division will mean a complete divestment of the interests of the two companies and the Union Pacific will then receive business from all sources, whether controlled by individuals or corporations, for transmission over its telegraph lines.

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Which use either Manufactured or Natural Gas, Ordinary
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